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Nucleotide

Protein

Genome

Structure

PMC

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for fusin and (mouse or murine)

Preview

Go

Clear

☒ Limits

Preview/Index

History

Clipboard

Details

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Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

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Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

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Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Search

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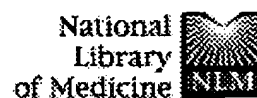
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Title/Abstract, Limits: Publication Date to 1999/08/06		
#8 Search fusin and (mouse or murine) Field:	17:32:58	<u>85</u>
Title/Abstract		
#7 Search fusin and (mouse or murine)	17:32:47	<u>1238</u>
#6 Search CXCR-4 AND murine	17:32:04	<u>8</u>
#5 Search #4 NOT #1	17:30:59	<u>0</u>
#4 Search CXCR-4 AND mouse	17:30:36	<u>26</u>
#1 Search CXCR-4 AND (mouse or murine)	17:23:02	<u>27</u>

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Sep 4 2003 10:00:42



PubMed

Nucleotide

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Genome

Structure

PMC

Taxonomy

OMIM

Bio

Search PubMed

for CXCR-4 AND murine

Go

Clear

Limits

Preview/Index

History

Clipboard

Details

About Entrez

Display

Summary

Show:

20

Sort

Send to

Text

Items 1-8 of 8

One page

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

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- ☐ 1: [Murakami T, Maki W, Cardones AR, Fang H, Tun Kyi A, Nestle FO, Hwang ST.](#) [Related Articles, Links](#)

Expression of CXC chemokine receptor-4 enhances the pulmonary metastatic potential of murine B16 melanoma cells.
Cancer Res. 2002 Dec 15;62(24):7328-34.
PMID: 12499276 [PubMed - indexed for MEDLINE]

- ☐ 2: [Majka M, Baj-Krzyworzeka M, Kijowski J, Reza R, Ratajczak J, Ratajczak MZ.](#) [Related Articles, Links](#)

In vitro expansion of human megakaryocytes as a tool for studying megakaryocytic development and function.
Platelets. 2001 Sep;12(6):325-32. Review.
PMID: 11672471 [PubMed - indexed for MEDLINE]

- ☐ 3: [Ganju RK, Brubaker SA, Meyer J, Dutt P, Yang Y, Qin S, Newman W, Groopman JE.](#) [Related Articles, Links](#)

The alpha-chemokine, stromal cell-derived factor-1alpha, binds to the transmembrane G-protein-coupled CXCR-4 receptor and activates multiple signal transduction pathways.
J Biol Chem. 1998 Sep 4;273(36):23169-75.
PMID: 9722546 [PubMed - indexed for MEDLINE]

- ☐ 4: [Owman C, Garzino-Demo A, Cocchi F, Popovic M, Sabirsh A, Gallo RC.](#) [Related Articles, Links](#)

The leukotriene B4 receptor functions as a novel type of coreceptor mediating entry of primary HIV-1 isolates into CD4-positive cells.
Proc Natl Acad Sci U S A. 1998 Aug 4;95(16):9530-4.
PMID: 9689114 [PubMed - indexed for MEDLINE]

- ☐ 5: [Parolin C, Borsetti A, Choe H, Farzan M, Kolchinsky P, Heesen M, Ma Q, Gerard C, Palu G, Dorf ME, Springer T, Sodroski J.](#) [Related Articles, Links](#)

Use of murine CXCR-4 as a second receptor by some T-cell-tropic human immunodeficiency viruses.
J Virol. 1998 Feb;72(2):1652-6.
PMID: 9445072 [PubMed - indexed for MEDLINE]

- ☐ 6: [Bieniasz PD, Fridell RA, Anthony K, Cullen BR.](#) [Related Articles, Links](#)

Murine CXCR-4 is a functional coreceptor for T-cell-tropic and dual-tropic strains of human immunodeficiency virus type 1.
J Virol. 1997 Sep;71(9):7097-100.
PMID: 9261443 [PubMed - indexed for MEDLINE]

- ☐ 7: [Picard L, Simmons G, Power CA, Meyer A, Weiss RA, Clapham PR.](#) [Related Articles, Links](#)

Multiple extracellular domains of CCR-5 contribute to human



immunodeficiency virus type 1 entry and fusion.

J Virol. 1997 Jul;71(7):5003-11.

PMID: 9188565 [PubMed - indexed for MEDLINE]



8: Heesen M, Berman MA, Benson JD, Gerard C, Dorf ME.

[Related Articles, Links](#)



Cloning of the mouse fusin gene, homologue to a human HIV-1 co-factor.

J Immunol. 1996 Dec 15;157(12):5455-60.

PMID: 8955194 [PubMed - indexed for MEDLINE]

Display	Summary	Show: 20	Sort	Send to	Text
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Items 1-8 of 8

One page

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Sep 4 2003 10:06:00

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DATE: Wednesday, September 10, 2003

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side by side			result set
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L9	l4 and l8L8	0	L9
L8	(CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor).ab.	166	L8
L7	l5 and L6	26	L7
L6	l4 and (HIV or HIV-1 or AIDS or immunodeficiency with virus)	77	L6
L5	(murine or mouse) with (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor) same (DNA or polynucleotide or cDNA or vector or plasmid)	26	L5
L4	(murine or mouse) with (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	82	L4
L3	L2 and HIV	120	L3
L2	(murine or mouse) same (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	138	L2
L1	(murine or mouse) and (CXCR4 or CXCR-4 or fusin or (PBSF or SDF1 or SDF-1 or PBSF/SDF-1) with receptor)	670	L1

END OF SEARCH HISTORY

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Search Nucleotide for Go Clear

Limits Preview/Index History Clipboard Details

Display default Show: 1 Send to File Get Subsequence

☐ 1: X99581[gi:1666646] This record was replaced or removed. See [revision history](#) for details.

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Eukaryotae; mitochondrial eukaryotes; Metazoa; Chordata; Vertebrata; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
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AUTHORS Moepps,B., Frodl,R., Kessler,H. and Gierschik,P.
TITLE cDNA cloning and genomic organization of a leukocyte-derived seven transmembrane domain receptor (LESTR) from mouse: a murine homologue of the human HIV-1 entry cofactor fusin
JOURNAL Unpublished
REFERENCE 2 (bases 1 to 3770)
AUTHORS Moepps,B.
TITLE Direct Submission
JOURNAL Submitted (19-JUL-1996) B. Moepps, Universitaet Ulm, Pharmacology/Toxicology, Albert-Einstein Allee 11, D-89081 Ulm, FRG
REMARK Revised by author 11-NOV-96
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On Nov 12, 1996 this sequence version replaced gi: 1657349.
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